LIST OF REF	ERENCES CITED BY (Use several sheets if ne	APPLIC NT	ATTY DOCKET NO 064528-5003 APPLICANT Robin Robins FILING DATE July 11, 2003	son et al.	APPLICATIO 10/617,50 GROUP 1648	
*EXAMINER INITIAL	DOCUMENT NUMBER	U.S. PATE	NT DOCUMENTS	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	A01	6,649,372	11/18/03	Palese et al.	435	69.1	
ME	A02	2003/0035814	2/20/03	Kawaoka et al.	424	208.1	
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			FOREIG	N PATENT DOCUMENTS	•			•
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION
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M	B01	WO 96/37624	11/28/96	WIPO (in English)				
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			ATTY DOCKET NO.	APPLICATION NO		
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<b> .</b>		(000 00 00 00 00 00 00 00 00 00 00 00 00	Robin Robinson et al.			
			FILING DATE	GROUP		
-			July 11, 2003	1648		
		OTHER REFERENCES (Including Author,	Title, Date, Pertinent Pages,	Etc.)		
m	C01	Ali, Ayub et al., "Influenza Virus Assembly: Effect of of M1 Protein", Journal of Virology, September 2000, V		the Membrane Association		
41.2	C02	Bullido, Rosario et al., "Several Protein Regions Contri	bute to Determine the Nuclear an			
	ļ	the Influenza A Virus Nucleoprotein", Journal of Gener				
	C03	Castrucci, Maria R. et al., "Reverse Genetics System for Deletion of the Carboxyl-Terminal Residue of M2 Prote 2728				
	C04	Elster, Christine e tal., "Influenza Virus M1 Protein Bin of General Virology, 1997, 78, pp. 1589-1956	ds to RNA Through Its Nuclear	ocalization Signal", Journal		
	C05	Fodor, Ervin et al., "Rescue of Influenza A Virus from I No. 11, pp. 9679-9682	Recombinant DNA", Journal of V	/irology, Nov. 1999, Vol. 73,		
	C06	Gómez-Puertas, Paulino et al., "Efficient Formation of I Levels of Viral Proteins", Journal of General Virology,		Dependence on the Expression		
	C07	Gómez-Puertas, Paulino et al., "Influenza Virus Matrix of Virology, Dec. 2000, Vol. 74, No. 24, pp. 11538-115	Protein is the Major Driving For	ce in Virus Budding", Journal		
	C08	Hoffmann, Erich et al., "A DNA Transfection System for		ıs from Eight Plasmids",		
		PNAS, May 23, 2000, Vol. 97, No. 11, pp. 6108-6113				
	C09	Kuroda, Kazumichi et al., "Expression of the Influenza The EMBO Journal, 1986, Vol. 5, No. 6, pp. 1359-1365		ells by a Baculovirus Vector",		
	C10	Li, Shengqiang et al., "Chimeric Influenza Virus Induce		totoxic T Cells Against		
		Human Immunodeficiency Virus Type 1", Journal of Vi	rology, November 1993, Vol. 67	, No. 11, pp. 6659-6666		
	CII	Lyles, Douglas S. et al. "Subunit Interactions of Vesicul Binding to Viral Matrix Protein", Journal of Virology, J	ar Stomatitis Virus Envelope Cly anuary 1992, Vol. 66, No. 1, pp.	coprotein Stablilied by 349-358		
	C12	Mena, Ignacio et al., "Rescue of a Synthetic Chloramph				
<i> </i>	C13	Particles Obtained from Recombinant Plasmids", <u>Journal</u> Neumann, Gabriele et al., "Generation of Influenza A V	iruses Entirely from Cloned cDN	As". Proc. Natl. Acad. Sci.		
	<u> </u>	<u>USA</u> , August 1999, Vol. 96, pp. 935-9350	· · · · · · · · · · · · · · · · · · ·			
	C14	Pattnaik, Asit K. et al., "formation of Influenza Virus pa Journal of Virology, December 1986, Vol. 60, No. 3, pp	. 994-1001	• •		
	C15	Pleschka, Stephan et al., "A Plasmid-Based Reverse Ger June 1996, Vol. 70, No. 6, pp. 4188-4192	netics System for Influenza A Vi			
V	C16	St. Angelo, Carol et al., "Two of the Three Influenza Viv Vectors Form a Complex in Insect Cells", Journal of Viv	ral Polymerase Proteins Expresserology, February 1987, Vol. 61, 1	d by Using Baculovirus		
		1/) 1/		3		
EXAMINER	1	DAT	E CONSIDERED	<i>f</i>		
*EXAMINER: considered. Inc	EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

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	Rebin Robinson et	al.
AMEN.	July 11, 2003	GROUP 1648

		OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)
M	C17	Tobita, Kiyotake et al., "Spontaneous Excretion of Virus from MDCK Cells Persistently Infected with Influenza Virus A/PR/8/34", Journal of General Virology, 1997, 78, pp. 563-566
	C18	Yasuda, Jiro et al., "Growth Control of Influenza A Virus by M1 Protein: Analysis of Transfectant Viruses Carrying the Chimeric M Gene", Journal of Virology, Dec. 1994, Vol. 68, No. 12, pp. 8141-8146
Va	C19	Ye, Zhiping et al., "Nucleus-Targeting Domain of the Matrix Protein (M <sub>1</sub> ) of Influenza Virus", <u>Journal of Virology</u> , March 1995, Vol. 69, No. 3, pp. 1964-1970
()	C20	Zhao, Hongxing et al., "The M1 and NP Proteins of Influenza A Virus Form Homo- but not Heterooligomeric Complexes when Coexpressed in BHK-21 Cells", Journal of General Virology, 1998, 79, pp. 2435-2446
- P	C21	
	C22	
	C23	
	C24	·
	C25	
	C26	
	C27	
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	C29	
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Serial No. Attorney Docket No. U.S. Department of Commerce 10/617,569 19065/2022 INFORMATION DISCLOSURE STATEMENT Applicant(s):. Robin A. Robinson, et al. Group: 1632 Filing Date: July 11, 2003 U.S. PATENT DOCUMENTS Filing Date Subclass Class Name Date (if appropriate) Patent No. Examiner Initial FOREIGN PATENT DOCUMENTS Subclass Translation Class Country **Publication** Document No. Examiner Date NO YES Initial X **PCT** 01/03/2002 WO 02/00885 A2 Bl OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) R.A. Crowther, et al., Three-Dimensional Structure of Hepatitis B. Virus Core Particles Determined by Electron Cryomicroscopy, Cell., Vol. 77, pp. 943-950, June 17, 1994 Brian R. Murphy and Robert G. Webster, Orthomyxoviruses, Fields Virology, Third Edition, Vol. 1, C2 pp. 1397-1445, 1996 Xianzehng Zhou, et al., Generation of Cytotoxic and Humoral Immune Responses by Non-replicative Recombinant Semlike Forest Virus, Proc. Natl. Acad. Sci. USA, Vol. 92, pp. 3009-3013, March, 1995 C3 John J. Treanor, et al, Evaluation of a Recombinant Hemagglutinin Expressed in Insect Cells as an Influenza Vaccine in Young an Elderly Adults, The Journal of Infectious Diseases, Vol. 173, pp. 1467-C4 1470, 1996 Lakey, et al., Recombinant Baculovirus Influenza A Hemagglutinin Vaccines are Well Tolerated and Immunogenic in Healthy Adults, Concisc Communications JID 1996; 174 (October) pp. 838-841 C5 Bert E. Johansson, Immunization with Influenza A Virus Hemagglutinin and Neuraminidase Produced C6 in Recobinant Baculovirus Results in a Balanced and Broadened Immune Response Superior to Conventional Vaccine, Vaccine 17, pp. 2073-2080 (1999) Peter Pushko, et al., Replicon-Helper Systems from Attenuated Venezuelan Equine Encephalitis Virus: Expression of Heterologous Genes in Vitro and Immunization Against Heterologous Pathogens in Vivo, C7 Virology, Vol. 239, pp. 389-401 (1997) Jeffrey B. Ulmer, et al, Heterologous Protection Against Influenza by Injection of DNA Encoding a C8 Viral Protein, Science, Vol. 259, 19 March 1993, pp. 1745-1749 Peter Berglund, et al., Immunization with Recombinant Semlike Forest Virus Induces Protection C9 Against Influenza Challenge in Mice, Vaccine 17 (1999) pp. 497-507 John C. Cox and Aan R. Coulter, Adjuvants - A Classification and Review of Their Modes of Action, C10 Vaccine, Vol. 15, No. 3, pp. 248-256, 1997 John Crawford, et al., Baculovirus-Derived Hemagglutinin Vaccines Protect Against Lethal Influenza C11 Infections by Avian H5 and H7 Subtypes, Vaccine 17 (1999), pp. 2265-2274 Theresa Latham and Jose M. Galarza, Formation of Wild-Type and Chimeric Influenza Virus-Like C12 Particles Following Simultaneous Expression of Only Four Structural Proteins, Journal of Virology, July 2001, pp. 6154-6165

mo DM 2/1/08

15	PE	·cj	Page 2 of 2
AFR	277	A STANDARD OF THE STANDARD OF	Tsuji, et al, Recombinant Sindbis Viruses Expressing a Cytotoxic T-Lymphocyte Epitope of a Malaria Parasite or of Influenza Virus Elicit Protection Against the Corresponding Pathogen in Mice, Journal of Virology, Aug. 1998, pp. 6907-6910
	,	C14	Gabriele Neumann, et al., Plasmid-Driven Formation of Influenza Virus-Like Particles, Journal of
		C15	J.S.M. Peiris, et al., Co-circulation of Avian H-N2 and Contemporary "Human" H3N2 Influenza A Viruses in Pigs in Southeastern China: Potential for Genetic Reassortment?, Journal of Virology, Oct.
		C16	Jeffrey B. Ulmer, et al., Protective D4 <sup>+</sup> and CD8 <sup>+</sup> T Cells against Influenza Virus Induced by
		C17	Tokiko Watanabe, et al., Immunogenicity and Protective Efficacy of Replication-incompetent influences.
		C18	Christopher W. Olsen, et al., Immunogenicity and Efficacy of Baculovirus-Expressed and DNA-based Equine Influenza Virus Hemagglutinin Vaccines in Mice, Vaccine, Vol. 15, NO. 10., pp. 1149-1156,
	T	C19	Vladimir A. Slepushkin, et al, Protection of Mice Against Influenza A Virus Challenge by Vaccination With Province Expressed M2 Protein, Vaccine, Vol. 13, No. 15, pp. 1399-1402, 1995
	1	C20	Paul Pumpens and Elmars Grens, Artificial Genes for Chimeric Virus-Like Particles, Artificial Brazilles, Artif
ЕУ	(AM		DATE CONSIDERED  2/1/06  Correct considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>••</sup>Copies of references not provided at the time of this submission.